

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 05-281636

(43)Date of publication of application : 29.10.1993

(51)Int.Cl.

G03B 42/04

A61B 6/00

B65H 1/26

G03B 42/02

(21)Application number : 04-075078

(71)Applicant : FUJI PHOTO FILM CO LTD

(22)Date of filing : 31.03.1992

(72)Inventor : OTA YASUYOSHI

(54) CASSETTE

(57)Abstract:

PURPOSE: To automatically execute both the lock releasing of a cover body and the opening operation of a cover as to a cassette constituted of a housing body housing a sheet-like image recording medium and the cover body closing an aperture for taking in and out the recording medium of the housing body.

CONSTITUTION: A slider 14 pressed by a spring 18 in a direction shown by an arrow B is provided on the housing body 12 so that it may freely move in the directions shown by the arrows B and C, a locking pawl 16 attached to the slider 14 is engaged with the locking pawl 30 of the cover body 13 and the cover body 13 is locked at a position that the cover is closed. And the slider 14 is moved in the direction shown by the arrow C so that the locking pawl 16 is removed from the locking pawl 30 by a locking releasing pin 41 entering in the pin passing hole 12b of the housing body 12 at the time of loading the cassette, and also the projection to be pressed 37 of the cover body 13 is pressed by a pressing member 20 having an inclined surface part formed on the slider 14, and the cover body 13 is rocked in the periphery of a rocking shaft A by a cam operation and the cover is opened.

